WHAT IS CLAIMED IS:

1. A water supply system having:

a housing;

a pressure tank;

said housing having an enlarged portion and a reduced portion;

said enlarged portion of said housing and said pressure tank being sized so that the pressure tank fits within the enlarged portion of the housing;

said enlarged portion of said housing having an enlarged portion bottom surface;

said reduced portion of said housing having a reduced portion bottom surface;

said reduced portion of said housing being integrally formed with said enlarged portion bottom surface and extending downwardly therefrom;

a conduit adapted to be connected to a pumping system within a well casing extending through the reduced portion bottom surface;

means for supplying water to the pressure tank;

means for regulating pressure in the pressure tank; and

means for supplying water from the pressure tank to a plumbing system.

2. A water supply system in accordance with claim 1 in which the reduced portion of the housing, the enlarged portion bottom surface and the reduced portion bottom surface are wrought metal and the enlarged portion bottom surface slopes downwardly to the reduced portion of the housing.

3. A water supply system in accordance with claim 2 in which at least the enlarged portion bottom surface, the reduced portion and the reduced portion bottom surface are galvanized metal.

4. A water supply system in accordance with claim 3 in which at least the enlarged portion bottom surface, the reduced portion and the reduced portion bottom surface are forged metal.

5. A water supply system in accordance with claim 3 in which at least the enlarged portion bottom surface, the reduced portion and the reduced portion bottom surface are swedged metal.

6. A water supply system in accordance with claim 1 in which the reduced portion of the housing, the enlarged portion bottom surface and the reduced portion bottom surface are PVC and the enlarged portion bottom surface is integrally formed with the reduced portion of the housing.

7. A water supply system in accordance with claim 1 in which the enlarged portion bottom surface is a substantially horizontal surface.

8. A water supply module, comprising:

a housing;

a pressure tank having a capacity of less than 40 gallons;

said housing having an enlarged portion and a reduced portion;

said pressure tank being mounted within said enlarged portion of said housing;

said enlarged portion of said housing having an enlarged portion bottom surface;

said reduced portion of said housing having a reduced portion bottom surface;

said reduced portion of said housing being integrally formed with said enlarged portion bottom surface and extending downwardly therefrom;

a conduit adapted to be connected to a pumping system within a well casing extending through the reduced portion bottom surface for supplying water to the pressure tank; and

means for supplying water from the pressure tank to a plumbing system.

9. A combination of a pitless adapter, a pressure tank, at least one slip joint, and a pull-up assembly comprising:

a module housing;

the pitless adapter being adapted to be mounted to a well casing for communication with a plumbing system;

the pull-up assembly including a first pull-up section and a second pull-up section adapted to be connected together;

the first pull-up section being adapted to be mounted to a slip joint;

the slip joint being adapted to communicate with the pitless adaptor;

the second pull-up section being adapted to be connected to the first pull-up section by said at least one slip joint;

the second pull-up section being adapted to be connected to a pressure tank for pulling the pressure tank to the top of the module housing and for lowering the pressure tank.

10. A slip joint connection for a pitless adaptor, comprising:

a first-pull-up section;

a second pull-up section;

said first and second pull-up sections being adapted to be mounted together by a slip joint;

the first pull-up section being adapted to be connected to communicate with the pitless adapter and the second pull-up section being adapted to be connected to a pressure tank; and

means for pulling up or lowering the second pull-up section.

11. A method of supplying water from a well to a household, comprising the steps of:

inserting a water supply module into a well hole;

inserting a pressure tank into the water supply module and connecting the pressure tank to a pitless adaptor;

regulating pressure in the pressure tank; and

supplying water at pressure to a plumbing system.

12. A method according to claim 11 further including the step of inserting a drop tube connected to a pumping system into the water supply module and connecting it to be in communication with the pressure tank.

13. A method according to claim 12 further including the step of venting excess pressure from a well casing.

14. A method according to claim 12 in which:

the step of regulating the pressure includes the step of connecting a pressure transducer to be in communication with the water pressure in the pressure tank and transmitting a signal indicating the pressure in the pressure tank to a means for controlling the pumping rate of a pump communicating with the pressure tank; and

the step of supplying water at pressure to a plumbing system includes the step of connecting the plumbing system through an isolation valve and a pitless adapter to the pressure tank.

15. The method of claim 11 in which the step of inserting a water supply module into a well hole includes the substeps of:

forming a tubular structure of a predetermined size sufficiently large to receive the pressure tank, said tubular structure having sidewalls; and

reducing the size of a first end of the tubular structure to a size suitable for connection with a well casing whereby a second end of the tubular structure may receive a vented cover.

16. The method of claim 15 in which the step of reducing the size of the first end comprises the step of drawing the first end.

17. The method of claim 15 in which the step of reducing the size of the first end comprises the step of forging the first end.

18. A kit for converting an existing water supply system to an improved pitless system comprising:

a pitless adapter;

a pressure tank;

at least one slip joint;

a water tight housing cap with a mounting plate for a control box;

a tank nipple;

a tank nut;

a brass tee;

a brass nipple;

a pull-up assembly;

the pitless adapter being adapted to be mounted to a well casing for communication with a plumbing system;

the pull-up assembly including a first pull-up section and a second pull-up section adapted to be connected together;

the first pull-up section being adapted to be mounted to a slip joint;

the slip joint being adapted to communicate with the pitless adaptor;

the second pull-up section being adapted to be connected to the first pull-up section by said at least one slip joint;

the second pull-up section being adapted to be connected to the pressure tank for pulling the pressure tank to the top of a module housing and for lowering the pressure tank, whereby a water supply system can be converted to an improved pitless sytem by installing a housing and inserting the pressure tank and connections and closing the housing with the control box.